

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

COMPLETE LISTING OF THE CLAIMS:

Claims 1-3 : (Canceled)

Claim 4 : (New) A broadband graphical service creation environment for creating intelligent network (IN) services for a broadband integrated services digital network/intelligent network (B-ISDN/IN) network, the environment comprising: building blocks, a picture editor, a code generator, the building blocks being a collection of broadband specific actions, data access and data manipulation routines plus pictorial blocks that define a graphical layout, and generic service building blocks for running a specific message sequence which is interruptible by an asynchronous event, and wherein an original message sequence is resumable upon handling of the asynchronous event.

Claim 5 : (New) The broadband graphical service creation environment as claimed in claim 4, and further comprising broadband intelligent network application protocol (B-INAP) dependent generic service building blocks (GSBB) for handling functions required by the B-INAP.

Claim 6 : (New) The broadband service creation environment as claimed in claim 4, and further comprising service logic programs (SLPs) for supporting a finite state machine.